Appl. No.: 10/820,209

Amdt. Dated: 11 November 2005

Reply to Office action of 11 August 2005

Listing of Claims:

- 1 14 (canceled)
- 15. (currently amended) A method comprising:

inputting information into a handheld device from <u>an indicium indicia</u>-on an open shelving system, said information identifying an item <u>stocked on to be restocked to said open shelving system;</u>

inputting a current quantity of <u>said item</u> the items to be restocked to the handheld device corresponding to the input information;

transferring the information and current quantity from the handheld device;

<u>automatically</u> comparing the current quantity to a par level <u>for said itemof the items to be</u> <u>restocked</u>; and

generating a restocking package in response to said <u>automatic</u> comparing <u>when said current</u> quantity is less than said par level.

- 16. (currently amended) The method of claim 15 wherein the <u>indicium</u> indicia-is a barcode and the inputting is performed by scanning the barcode.
- 17. (previously presented) The method of claim 15 wherein said transferring includes transporting the handheld device to a location where the information and quantity are downloaded.
- 18. (previously presented) The method of claim 15 wherein said transferring includes transmitting the information and quantity over a wireless link.
- 19. (previously presented) The method of claim 15 wherein said transferring includes inserting the handheld device into a docking station located proximate to said open shelving system.
- 20. (currently amended) The method of claim 15 additionally comprising selecting information identifying an a second item not represented by an indicium indicia-on said open shelving system and inputting to the handheld device a current quantity of said second the item to be stocked in the open shelving unit.
- 21. (previously presented) The method of claim 15 wherein the open shelving unit is one of a fixed unit or a carousel.
- 22. (previously presented) The method of claim 15 wherein the par level is set using one of a statically or dynamically determined level.
- 23. (currently amended) A method of restocking an open shelving system of the type having a plurality of bins, each of said bins having a unique <u>indicium</u> indicia-associated therewith, said method comprising:

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inputting information into a handheld device from <u>said indicium</u> indicia associated with each bin for which restocking is desired, said information identifying an item <u>stored therein</u> be restocked;

inputting a current quantity of <u>each of</u> the items to be restocked to the handheld device corresponding to the input information;

transferring the information and <u>the current quantity of each of the items</u> from the handheld device;

<u>automatically</u> comparing the current quantity <u>of each of the items</u> to a par level <u>for each itemof</u> the items to be restocked; and

generating a restocking package <u>for each item</u>, in response to said <u>automatic</u> comparing, <u>when the current quantity of such item is less than its respective par level</u>.

- 24. (currently amended) The method of claim 23 wherein the <u>indicium indicia</u> is a barcode and the inputting is performed by scanning the barcode.
- 25. (currently amended) The method of claim 23 wherein said transferring includes transporting the handheld device to a location where the information and the current quantity of each of the items are downloaded.
- 26. (currently amended) The method of claim 23 wherein said transferring includes transmitting the information and the current quantity of each of the items over a wireless link.
- 27. (previously presented) The method of claim 23 wherein said transferring includes inserting the handheld device into a docking station located proximate to said open shelving system.
- 28. (currently amended) The method of claim 23 additionally comprising selecting information identifying an <u>additional</u> item not represented by an <u>indicium indicia</u> on said open shelving system and inputting to the handheld device a current quantity of <u>said additional</u> the item to be stocked in the open shelving unit.
- 29. (previously present) The method of claim 23 wherein the open shelving unit is one of a fixed unit or a carousel.
- 30. (currently amended) The method of claim 23 wherein the par level of each of the items is set using one of a statically or dynamically determined level.